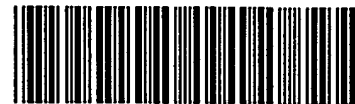# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/539,637

Source: IFWP

Date Processed by STIC: 9/26/06

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RAW SEQUENCE LISTING   DATE: 09/26/2006
PATENT APPLICATION: US/10/539,637   TIME: 10:41:12

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Output Set: N:\CRF4\09262006\J539637.raw

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 3 <110> APPLICANT: BOHLIN, LARS
 4        SJOGREN, MARTIN
 5        CLAESON, PER
 6        GORANSSON, ULF
 7        SVANGARD, ERIKA
 9 <120> TITLE OF INVENTION: ON-GROWTH INHIBITING COMPOUNDS
11 <130> FILE REFERENCE: 1510-1108
13 <140> CURRENT APPLICATION NUMBER: 10/539,637
14 <141> CURRENT FILING DATE: 2005-06-16
16 <150> PRIOR APPLICATION NUMBER: PCT/SE03/001961
17 <151> PRIOR FILING DATE: 2003-12-16
19 <150> PRIOR APPLICATION NUMBER: SE 0203700-0
20 <151> PRIOR FILING DATE: 2002-12-16
22 <160> NUMBER OF SEQ ID NOS: 11
24 <170> SOFTWARE: PatentIn Ver. 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 126
28 <212> TYPE: PRT
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39        to 20 residues
41 <220> FEATURE:
42 <221> NAME/KEY: MOD_RES
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44 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 1
45        to 20 residues
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57        to 20 residues
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 73   1               5                   10                  15
 75 Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 76          20                  25                  30
 78 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa
 79          35                  40                  45
 81 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys
 82      50                  55                  60
 84 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 85 65               70                  75                  80
 87 Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 88          85                  90                  95
 90 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa
 91          100                 105                 110
 93 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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109 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 1
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116      to 10 residues
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121 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 1
122      to 10 residues
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132 <222> LOCATION: (46)..(55)
133 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 1
134      to 10 residues
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144   1               5                   10                  15
146 Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
147              20                  25                  30
149 Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa
150           35                  40                  45
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155 Xaa Xaa
156  65
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175 <221> NAME/KEY: MOD_RES
176 <222> LOCATION: (9)..(13)
177 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 3
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183 <223> OTHER INFORMATION: Variable amino acid and this region may encompass 2
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187 <221> NAME/KEY: MOD_RES
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      206   1               5                  10                  15
      208 Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa
      209               20                  25                  30
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      212           35                  40
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      242 <222> LOCATION: (19)
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 261 Xaa Cys Xaa Cys Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa
 262             20                  25                  30
 264 Xaa
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 280 <223> OTHER INFORMATION: Variable amino acid
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 283 <221> NAME/KEY: MOD_RES
 284 <222> LOCATION: (9)..(12)
 285 <223> OTHER INFORMATION: Variable amino acid
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 299 <222> LOCATION: (20)..(24)
 300 <223> OTHER INFORMATION: Variable amino acid
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 305 <223> OTHER INFORMATION: Variable amino acid
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 311 Cys Xaa Cys Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 312             20                  25                  30
 314 Xaa
 318 <210> SEQ ID NO: 6
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,23,24
Seq#:1; Xaa Pos. 25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,44
Seq#:1; Xaa Pos. 45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63
Seq#:1; Xaa Pos. 65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83
Seq#:1; Xaa Pos. 84,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102
Seq#:1; Xaa Pos. 103,104,105,107,108,109,110,111,112,113,114,115,116,117
Seq#:1; Xaa Pos. 118,119,120,121,122,123,124,125,126
Seq#:2; Xaa Pos. 2,3,4,5,6,7,8,9,10,11,13,14,15,16,17,18,19,20,21,22,24,25
Seq#:2; Xaa Pos. 26,27,28,29,30,31,32,33,35,36,37,38,39,40,41,42,43,44,46
Seq#:2; Xaa Pos. 47,48,49,50,51,52,53,54,55,57,58,59,60,61,62,63,64,65,66
Seq#:3; Xaa Pos. 2,3,4,5,6,7,9,10,11,12,13,15,16,17,18,19,20,21,23,24,25,27
Seq#:3; Xaa Pos. 28,29,30,31,32,34,35,36,37,38,39,40,41,42
Seq#:4; Xaa Pos. 2,3,4,6,7,8,9,11,12,13,14,15,16,17,19,21,22,23,24,25,27,28
Seq#:4; Xaa Pos. 29,30,31,32,33
Seq#:5; Xaa Pos. 2,3,4,5,6,7,9,10,11,12,14,15,16,18,20,21,22,23,24,26,27,28
Seq#:5; Xaa Pos. 29,30,31,32,33

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Input Set : **A:\15101108.APP**
Output Set: **N:\CRF4\09262006\J539637.raw**

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M:341 Repeated in SeqNo=1
L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
M:341 Repeated in SeqNo=2
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
M:341 Repeated in SeqNo=3
L:258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
M:341 Repeated in SeqNo=4
L:308 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
M:341 Repeated in SeqNo=5